

AMENDMENTS TO THE CLAIMS

Please **AMEND** claim 8 as shown below.

The following is a complete list of all claims in this application.

Claims 1-7 (Canceled)

8. (currently amended) A multiple stage pump for use in a hydraulically controlled fuel injector system, comprising:

at least two pumps; and

at least two means for regulating and maintaining a linear flow control of fluid from the at least two pumps, respectively, the at least two means being downstream from the at least two pumps in a respectively same line as the at least two pumps, wherein the at least two means for regulating and maintaining a linear flow control includes:

a first check valve downstream from a first pump of the at least two pumps and a first means of the at least two means, and

a second check valve ~~downstream~~^{upstream} from a second pump of the at least two pumps and a second means of the at least two means.

9. (previously presented) The multiple stage pump of claim 8, further comprising a merged line downstream from the at least two means for regulating and maintaining a linear flow control.